


# PALADIN REAL TIME ARC FLASH


*It's like having a dedicated power engineer running arc flash analysis every 15 minutes against your current power system conditions*

The Paladin Real Time Arc Flash solution is the only patented solution available that continuously analyzes arc flash hazards. In minutes it provides the same analysis that you'd get from a traditional power study performed by a certified power engineer.

## Why Real Time Arc Flash?

- Maintain compliance with any and every change in your power system
- Save time and money on power studies
- Print up-to-date safety labels instantly
- Generate complete reports and work permits

 <b>DANGER</b>			
Arc Flash and Shock Hazard Appropriate PPE Required			
Project: IntegridLab_ESTCP		Bus Name: SGM	
Shock Protection		Arc Flash Protection	
Nominal System Voltage	0.48 kV		
Arc Flash Boundary	N/A		
Restricted Approach	12.0 in	PPE Hazard Category	N/A
Limited Approach	42.0 in	Arc Current	1.5 kA
<b>Never work on or near energized system</b>			

 <b>WARNING</b>			
Arc Flash and Shock Hazard Appropriate PPE Required			
Project: IntegridLab_ESTCP		Bus Name: Bus.WT	
Shock Protection		Arc Flash Protection	
Nominal System Voltage	0.48 kV		
Arc Flash Boundary	N/A		
Restricted Approach	12.0 in	PPE Hazard Category	4
Limited Approach	42.0 in	Arc Current	1.7 kA
Required PPE			
<input checked="" type="checkbox"/> Hard Hat	<input checked="" type="checkbox"/> Safety Glasses	<input checked="" type="checkbox"/> Leather Footwear	
<input type="checkbox"/> Cotton Long Sleeve Shirt	<input checked="" type="checkbox"/> AR Long Sleeve Shirt	<input checked="" type="checkbox"/> AR Flash Suit	
<input type="checkbox"/> Cotton Long Pants	<input checked="" type="checkbox"/> AR Long Pants	<input checked="" type="checkbox"/> Arc Flash Hood	
<input type="checkbox"/> Cotton Undergarments	<input type="checkbox"/> AR Long Balaclava	<input checked="" type="checkbox"/> Arc Flash Gloves	
<input type="checkbox"/> Heavy Duty Leather Gloves	<input type="checkbox"/> AR Face Shield	<input checked="" type="checkbox"/> Hearing Protection	

For More Information, visit:

[www.poweranalytics.com/real-time-arc-flash/](http://www.poweranalytics.com/real-time-arc-flash/)